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Anti-Mouse IgG IgA IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Biotin
Catalog # ASR2348

Product Information

Description	Anti-MOUSE IgG IgA IgM (H&L) (GOAT) Antibody Biotin Conjugated (Min X Bv, Hs, Hu Serum Proteins)
Host	Goat
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of IgG
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG IgA IgM
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG IgA and IgM whole molecule
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Ambient
Application Note	Immunoblotting, ELISA, immunohistochemistry, immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates requiring lot-to-lot consistency.
Purity	This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by cross adsorption to remove unwanted specificities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Goat Serum, Mouse IgG, Mouse IgA and Mouse IgM. No reaction was observed against bovine, horse or human serum proteins. This reagent is suitable for the detection of all mouse isotypes and chain combinations. ELISA was used to confirm specificity at less than 1% of the target signal.
Storage Condition	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.